Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The linear equation formed out of the linear inequlity is called	A. Linear equation B. Associated equation C. Quadratic equal D. None of these
2	One of factors of x3 -27 is	A. x-3 B. x+3 C. x^2-3x+9 D. Both a and c
3	Question Image	A. Colsed right B. Closed left C. Open right D. Open left
4	A perpendicular from a vert of traingl to the opposite side is called.	A. Altitude B. Median C. Angle bisector D. Right bisector
5	Find out the total number of possible sample space when 4 dice are rolled.	A. 6^2 B. 6^3 C. 6^4 D. 6^6
6	The Egyptian numeral system was used between	A. 4500-1900 BCE B. 2000-1500 BCE C. 3000-2000 BCE D. 1000-500 BCE
7	In Roman counting the lettr "L"Represents the number	A. 10 B. 50 C. 100 D. 500
8	The ratio of the areas of two similar polygons is	A. Equal to the ratio of their permeters B. Equal to the square of the ratio fo their corresponding sides C. Equal to the cube of the ratio of their corresponding side D. Equal to the sum of their corresponding sides
9	All points (x,y) with x<0,y<0 lie in quadratn.	A. I B. II C. III D. IV
10	What will be added to complete the squae of $9a^2$ -12 ab?	A. -16 b2 B. 16 b2 C. 4 b2 D. -4b2
11	Which one tells us how often a specific event occurs relative to the total numebr of frequency event or trials.	A. Expected frequency B. Sum of relative frquency C. Relative frequency D. Frequency
12	Let 5 x2 - 17 xy - 12y2 = A x B if A = (x -4y) then B is.	A. (5x+3y) B. (5x-3y) C. (5x+3y) D. (5x-4y)
13	Ordered pair is written as.	A. x B. y C. (x,y) D. (y,x)
14	In y = ax^2 + bx + c if a< 0 then parabola opens.	A. Upward B. downupward C. right ward D. Left ward
		A. X

15	Question Image	B. Y C. U D. Φ
16	If the mean of 5,7,8,9 and x is 7.5, what will be the value of x ?	A. 10 B. 8 C. 8.5 D. 5.8
17	The Egyptians used a............system for counting.	A. base 2 B. Base 10 C. Base 16 D. Base 60
18	If two medians of a traingle are congruent thent he triangle will be	A. Isosceles B. Equilateral C. Right angled D. Acute angled
19	The hexadecimal system has a base of.	A. 2 B. 10 C. 16 D. 60
20	Question Image	A. Not a function B. onto function C. Into function D. One -one function